

1644

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/142,524A

DATE: 06/08/2000
 TIME: 07:52:27

Input Set : A:\spo-103.app.txt
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3 <110> APPLICANT: Sone, Toshio
4   Kume, Akinori
5   Dairiki, Kazuo
6   Iwama, Akiko
7   Kino, Kohsuke
9 <120> TITLE OF INVENTION: Peptide-based Immunotherapeutic Agent for Treating
10  Allergic Diseases
12 <130> FILE REFERENCE: SPO-103
14 <140> CURRENT APPLICATION NUMBER: 09/142,524A
C--> 15 <141> CURRENT FILING DATE: 1999-01-04
17 <150> PRIOR APPLICATION NUMBER: PCT/JP97/00740
18 <151> PRIOR FILING DATE: 1997-03-10
20 <160> NUMBER OF SEQ ID NOS: 14
22 <170> SOFTWARE: PatentIn Ver. 2.0
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37   35             40             45
39 Gly Arg Arg Ile Ser Leu Lys Leu Thr Ser Gly Lys Ile Ala Ser Arg
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61 Ile Phe Ala Ser Lys Asn Phe His Leu Gln Lys Asn Thr Ile Gly Thr
62   35             40             45
64 Gly Arg Arg Trp Lys Asn Asn Arg Ile Trp Leu Gln Phe Ala Lys Leu
65   50             55             60
67 Thr Gly Phe Thr Leu Met Gly Arg Arg Leu Lys Met Pro Met Tyr Ile
68   65             70             75             80
70 Ala Gly Tyr Lys Thr Phe Asp Gly Arg Arg Val Asp Gly Ile Ile Ala
71             85             90             95
73 Ala Tyr Gln Asn Pro Ala Ser Trp Lys

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87          20          25          30
89 Ile Phe Ala Ser Lys Asn Phe His Leu Gln Lys Asn Thr Ile Gly Thr
90          35          40          45
92 Gly Arg Arg Trp Lys Asn Asn Arg Ile Trp Leu Gln Phe Ala Lys Leu
93          50          55          60
95 Thr Gly Phe Thr Leu Met Gly Arg Arg Pro Leu Trp Ile Ile Phe Ser
96 65          70          75          80
98 Gly Asn Met Asn Ile Lys Leu Lys Met Pro Met Tyr Ile Ala Gly Tyr
99          85          90          95
101 Lys Thr Phe Asp Gly Arg Arg Ala Glu Val Ser Tyr Val His Val Asn
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223 <211> LENGTH: 13
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234 <212> TYPE: PRT
235 <213> ORGANISM: Cryptomeria japonica
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VERIFICATION SUMMARY

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L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date